

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2005/005426

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:

(3) Claims 3-4 and 7-8

The inventions described in claims 3-4 and 7-8 do not appear to involve an inventive step over document 1 cited in the ISR.

Document 1 discloses a system for synthesizing and outputting broadcast content and net content.

Replacing the offered content and sending a replacement timing over a network are commonly known technologies for persons skilled in the art, as disclosed in document 5.

It would be easy for a person skilled in the art to adopt the commonly known technology above and the commonly known technology discussed in (1) above in the system disclosed in document 1 to achieve the inventions described in claims 3-4 and 7-8.

PATENT COOPERATION TREATY

TRANSLATION

From the
INTERNATIONAL SEARCHING AUTHORITY

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

To:

Date of mailing
(day/month/year)

Applicant's or agent's file reference

PWO05002

FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/JP2005/005426

International filing date (day/month/year)

24.03.2005

Priority date (day/month/year)

25.03.2004

International Patent Classification (IPC) or both national classification and IPC

Applicant

SOFTBANK BB Corp.

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/JP

Authorized officer

Facsimile No.

Telephone No.

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Box No. 1

Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ This opinion has been established on the basis of a translation from the original language into the following language
_____, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material
☐ a sequence listing
☐ table(s) related to the sequence listing
 - b. format of material
☐ in written format
☐ in computer readable form
 - c. time of filing/furnishing
☐ contained in the international application as filed.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-8	YES
	Claims		NO
Inventive step (IS)	Claims		YES
	Claims	1-8	NO
Industrial applicability (IA)	Claims	1-8	YES
	Claims		NO

2. Citations and explanations:

Document 1: JP 2003-101893 A (Canon Inc.), 04 April 2003, full text, all drawings
 Document 2: JP 2001-186423 A (Toshiba Corporation), 06 July 2001, full text, all drawings
 Document 3: JP 2002-014664 A (Canon Inc.), 18 January 2002, full text, all drawings
 Document 4: JP 2002-032069 A (Canon Inc.), 31 January 2002, full text, all drawings
 Document 5: JP 2002-335520 A (Megaport Broadcasting Inc), 22 November 2002, full text, all drawings
 Document 6: JP 2002-171511 A (Fukunaga Jimusho KK), 14 June 2002, full text, all drawings

(1) Claims 1 and 5

The inventions described in claims 1 and 5 do not appear to involve an inventive step over document 1 cited in the ISR.

Document 1 discloses a system for synthesizing and outputting broadcast content and net content.

Making a broadcast content receiving component attachable to and detachable from a main device unit is a commonly known technology as disclosed in documents 2-4 (for document 2, see in particular Fig. 1 and paragraph 0147).

It would be easy for a person skilled in the art to achieve the inventions described in claims 1 and 5 by adopting the commonly known technology above in the system disclosed in document 1.

(2) Claims 2 and 6

The inventions described in claims 2 and 6 do not appear to involve an inventive step over document 1 cited in the ISR.

Document 1 discloses a system for synthesizing and outputting broadcast content and net content.

A technology for performing authentication using an identifier of a broadcast content receiving component when communicating over a network is a commonly known technology to persons skilled in the art, as disclosed in document 5.

It would be easy for a person skilled in the art to adopt the commonly known technology above and the commonly known technology discussed in (1) above in the system disclosed in document 1 to achieve the inventions described in claims 2 and 6.

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(3) Claims 3-4 and 7-8

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Document 1 discloses a system for synthesizing and outputting broadcast content and net content.

Replacing the offered content and sending a replacement timing over a network are commonly known technologies for persons skilled in the art, as disclosed in document 5.

It would be easy for a person skilled in the art to adopt the commonly known technology above and the commonly known technology discussed in (1) above in the system disclosed in document 1 to achieve the inventions described in claims 3-4 and 7-8.